

Date: Wed, 1 Dec 93 02:31:14 PST
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V93 #1408
To: Info-Hams

Info-Hams Digest Wed, 1 Dec 93 Volume 93 : Issue 1408

Today's Topics:

Amateur Radio Newsline #850
API for HAM CALL
Ed Hare has no tie!
For Sale: icom IC-W2A, access.
HAM-server index file (2 msgs)
HF Priv for Advanced Licensee
Modem Software to Alert Many Pagers?
modifiable radios
Repeater calling procedure (Was: Elm (2 msgs)
Repeater calling procedure (Was: Elmers are dead, god help us hams!) (2 msgs)
smith14.zip - Hams: Interactive Smith chart calculator
Talk America Radio Network
TS50a

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 29 Nov 1993 01:07:46 -0500
From: dorsai.dorsai.org!dorsai.dorsai.org!not-for-mail@uunet.uu.net
Subject: Amateur Radio Newsline #850
To: info-hams@ucsd.edu

The electronic edition of Amateur Radio Newsline is transcribed from source
material by Dale Cary. Newsline is reprinted here courtesy of Bill
Pasternak, WA6ITF, Editor of Newsline. Editorial comment should be
E-mailed to newsline@mcimail.com or B.PASTERNAK@genie.geis.com. Voice or
FAX to +1 805-296-7180. Voice calls will not be returned due to the

current fiscal situation at Newsline.

NEWSLINE RADIO - CBBS EDITION #100 - POSTED 11/26/93

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The following is late news about Amateur Radio for Radio Amateurs as prepared from NEWSLINE RADIO scripts by the staff of the AMATEUR RADIO NEWSLINE, INC. -- formerly the WESTLINK RADIO NETWORK. The electronic version of newslines is posted on this CBBS twice monthly. For current information updates, please call

| | |
|--|----------------|
| Los Angeles..... | (213) 462-0008 |
| Los Angeles (Instant Update Line)..... | (805) 296-2407 |
| Seattle..... | (206) 368-3969 |
| Seattle..... | (206) 281-8455 |
| Tacoma..... | (206) 927-7373 |
| Louisville..... | (502) 894-8559 |
| Dayton..... | (513) 275-9991 |
| Chicago..... | (708) 289-0423 |
| New York City..... | (718) 353-2801 |
| Melbourne, FL..... | (407) 259-4479 |

For the latest breaking info call the Instant Update Line listed above. To provide information please call (805) 296-7180. This line answers automatically and will accept up to 30 minutes of material.

Check with your local amateur radio club to see if NEWSLINE can be heard weekly on the air in your area.

Articles may be reproduced if printed in their entirety and credit is given to AMATEUR RADIO NEWSLINE as being the source.

For further information about the AMATEUR RADIO NEWSLINE, please write to us with an SASE at P.O. Box 463, Pasadena, CA 91102.

Thank You
NEWSLINE

Some of the hams of NEWSLINE RADIO...

WA6ITF WB6MQV WB6FDF K6DUE W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY
KU8R N8DTN W9JUV KC9RP K9XI KB5KCH KC5UD KC0HF G8AUU WD0AKO DJ0QN
and many others in the United States and around the globe!!!

[850]

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* * * * * C L O S E D   C I R C U I T   A D V I S O R Y   * * * * *
*
*       The following is a closed circuit advisory and NOT
*       for air on amateur radio.  We have received late word from
*       our support fund administrator that the monies needed to
*       pay the our monthly bills is still dangerously low.
*
*       Yes, there are many sources of ham radio news, but only
*       Newsline brings up to the minute ham radio news direct to
*       you over your favorite repeater.  But doing this costs
*       money.  It takes over $700 a month to keep Newsline alive.
*       Recognizing this, Dr. norm Chalfin, K6PGX established the
*       Newsline Support Fund.  It's kept separate from Newsline
*       and exists only to pay the week to week operating expenses
*       of the operation.  It again needs the support of all of
*       you who want to see Newsline survive so that these weekly
*       bulletins can continue to air.
*
*       The address for the Newsline Support Fund is Post
*       Office Box 463, Pasadena, CA 91102.
*
*       Your assistance is needed as soon as possible.  We thank
*       you all for your ongoing generosity and support.
*
*       That ends the closed circuit advisory with Newsline
*       report number 850 for release on Friday, November 26, 93
*       to follow.
*
* * * * *

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BOYER vs. FCC

The San Diego Union Tribune reports that a ham wants his hand held radio back after agreeing to surrender the radio to the FCC. This, after he used the allegedly illegally modified device to place an emergency call to the county sheriff on a department frequency.

The FCC says that Chris Boyer, KC6UQG violated its regulations when he showed up on a Sheriffs department administrative channel seeking assistance for his friend Craig Bosworth who had been injured in a cycling accident. This is exactly what happened because KC6UQG decided to be Good Samaritan and, in the process he seems to have stepped on the toes of some apparent bureaucrats in the San Diego Sheriffs Office. Bureaucrats, who seem to feel that their radio channels should never be used by anyone outside of the bureau, even if it if the situation could be a matter of life and death. Bureaucrats, who know the nations communications law and seem intent on using it against KC6UQG.

Boyer contends that he made a responsible decision to use the sheriffs frequency only after exhausting all other communications options. He told the newspaper that Bosworth was in a ravine and that he tried five other radio channels and a cellular telephone without any success. It was then that he tuned his radio over to the Sheriffs department administrative channel to call for help.

Two weeks after the incident Boyer says that he received a letter from Bill Kahn, the Communications Coordinator for the Sheriffs Department. Kahn directed Boyer to bring his hand held to a meeting with Kahn and a representative of the San Diego FCC. While the newspaper story does get a bit convoluted here, it appears as if Boyer was given a choice of facing prosecution in federal court for using an illegally modified radio on an unauthorized frequency or forfeiting the hand held to the government. He chose the latter and that should have been the end of it, but it was not.

A few weeks later Kahn found himself in a similar situation. He was out on what the newspaper described as a pleasure hike when he took ill. The Tribune says that Kahn used a similar frequency to call in a Sheriff's Department helicopter to get him. When Boyer learned of this incident. He termed it elitist and hired a lawyer to go up against the Sheriff's Department and the F.C.C..

But the Commission says that there is a big difference between Boyer using an illegally modified piece of ham gear on the Sheriffs' Administrative channel and a department employee doing the same using a properly Type Accepted hand-held with proper FCC licensing.

At the request of Boyer and his legal counsel the investigation of this matter has been re-opened. Because of this

the FCC cannot comment any further at this time.

And this final note. Please don't blame the FCC for this one. As far as we can tell, the San Diego FCC office would not have gotten involved except for the Sheriff's complaint. The People running the FCC Office in San Diego appear to be leaning over backward to try and satisfy both parties in this case. Its the sheriff, or at least someone in the Sheriff's office that is making all the noise.

CALLING FOR HELP IS ILLEGAL

By the way, there are many hams who believe that any citizen can use any radio on any frequency to report an emergency situation and request aid. We thought so also, and that used to be the case, but not anymore.

It all changed very quietly back on October 18, 1984. That's when the FCC passed Docket 83-991. This action modified Part 90.47, subpart A of the rules to read -- and we quote:

"Persons or organizations maintaining an eligibility in isolated areas where public communications facilities are not available and where the use of radio is the only feasible means of establishing communications with a center of population, or other point from where emergency assistance might be obtained if needed, are eligible to hold authorizations to operate radio stations for the transmission of messages only during an actual or impending emergency endangering life, health or property for the transmission of essential communications arising from the emergency. The transmission of routine or non-emergency communications is strictly prohibited." -- end quote.

That's the text of Section 90-47A of the FCC rules governing who is prohibited from using radio to report emergency situations. It also appears to be the regulation that the San Diego Sheriffs department seems to have come on to use against Chris Boyer, KC6UQG.

NEW FORM 610

A totally new Form 610 is on its way into ham radio as the result of the new computer at the FCC. As a result, the long standing traditional version will soon be a thing of the past.

Among the significant changes, the new 610 does away with all of the boxes previously contained in the Administering VE's Report. The report itself has now been moved to the bottom of the front side of the form, right above the VE Certification area. As a result, an administering VE will now only need to indicate one of six classes of license that an applicant is

qualified for. The sixth category is the Technician Plus and its inclusion on the new 610 is an indicator that the Commission plans on tracking the holders of the Tech Plus license using its new computer and software.

Eliminated are areas to report current station location, the older Novice Test VE certification and the change of station location areas. Still included is the Physicians Certification of Disability to be used by candidates qualified to request waivers of the 13 and 20 word per minute code tests due to a physical handicap. This aspect of the 610 has been expanded to provide the FCC with more detail on both the applicant and the doctor providing the certification.

The new 610 replaces the March 1992 version which carries a February 1995 expiration date, but which can no longer be used after the new version is available to the public.

ARRL ELECTIONS

The results are in for 1994 and hams from across the country have elected four ARRL Division Directors. Ballots were counted at League headquarters November 19th. Amateurs in two Divisions decided to stick with familiar names.

Frank Butler, W4RH, is no stranger to the office he sought. Butler has served as Southeast Division Director for 13 years. Now amateurs decide he should serve two more years. Butler defeats three challengers, including the leagues section manager from Northern Florida. Butler wins by nearly a thousand votes over his closest challenger. In the ARRL's Delta Division another incumbent returns to office, Joel Harrison, WB5IGF, wins with a three hundred seventy four vote margin. In the Midwest Division Lou Gordon, K4VX, wins the Directors post with a sixty five vote margin. On the west coast Brad Wyatt, K6WR, formerly the Pacific Division Vice Director is elected Director. All four directors have been elected to two year terms. The winners take office at noon New Years Day 1994.

Four Vice-Director positions were also announced on November 19th. Evelyn Gauzens, W4WYR, was re-elected in the Southeast Division. In the Midwest Division, amateurs selected Bruce Frahm, K0BJ. Jim Maxwell, W6CF, was elected in the Pacific Division. Finally, the Dakota Division's Vice Director slot goes to Hans Brakob, K0HB.

MORE PREFERRED CALL SIGNS SOUGHT

The ARRL has asked the FCC to consider a method of expanding the number of so called preferred call signs in Alaska, Hawaii,

and Puerto Rico. The Group A call signs for Extra Class licensees have run out in all three areas, and Group B call signs for Advanced Class licensees are nearly exhausted for Puerto Rico.

So, in a letter to the FCC, the ARRL has suggested that more call signs could be made available by a change in its Public Notice announcing available call sign blocks. The League said the incentive of preferred call signs was important to the continued upgrading of amateurs' skills.

The League's proposal is this. For Alaska, that's Region 11, allow numerals other than 7, which currently is required in all Alaska call signs. In Region 12, Puerto Rico, allow the numeral 3 as well as the current numeral 4, with provisions for Desecheo. Finally for Hawaii which is Region 13, allow the numeral 7 as well as the current numeral 6, with provisions for the other U.S. territories and possessions in the Pacific.

The ARRL says that this proposal is not related to any other currently before the FCC and requires no notice or comment rule making proceeding.

CODELESS CONQUEST

"Codeless Hams Conquer the World" is the banner in column three of page 39 of the November 1993 issue of Popular Communications. In his column, author Harry Helms, AA6FW, makes it very clear that he believes that the day is not far off when the codeless Technician class amateur will take over and rule the political end of Amateur Radio.

Its after reviewing the unprecedented success of the no-code Technician class license that Helms gets to the meat of the story. He asks the rhetorical question of how much longer can -- what he calls the ham radio establishment hold out -- when an eventual majority of United States hams will be holders of codefree Technician class tickets. Helms says that eventually, these Technician class operators will elect their own ARRL Directors more to their liking, or throw their collective political might to some new organization that better represents their needs. Helms who holds the call sign AA6FW says that either way, the current ham radio establishment -- we guess he is referring to the higher class license holders such as General, Advanced and Extra -- he says -- and we quote -- "the ham radio establishment is picking a fight it can't win." -- end quote.

Helms also takes a swipe at the reluctance of the ham radio operators of today not being willing to let go of the Morse Code as a requisite to operate on bands below thirty megahertz. AA6FW feels that the last stand for Morse Code will be at the next World Administrative Radio Conference. He predicts that in less

than two decades anyone will be able to get any class of ham radio license without having to take a Morse Code test.

This rather intriguing Harry Helms article begins on page 39 of the November issue of Popular Communications Magazine.

TEACHING RS

On the educational scene, word that James Sweitzer, KB9HRB, the Assistant Director of the Center for Astrophysical Research in Antarctica, Astronomy and Astrophysics Center University of Chicago is teaching an outreach class to students in that venue's inner city. The entire curriculum involves the study of Earth orbiting satellites including among others, tracking of the Russian RS10/11 ham radio satellite.

FUJI OSCAR 20 SCHEDULE CHANGES

Effective December 1, 1993, the Fuji-OSCAR 20 satellite will change its digital and analog operating schedule. At present, the satellite functions as a packet radio bulletin board every day except Wednesday when it switches to the analog transponder CW SSB mode for approximately 24 hours. But beginning on December 1st at 08:43 UTC, OSCAR 20 will be switched to the analog mode, Mode JA, where it will remain for one week. On December 11th at 07:51 UTC, it will be switched back to the digital BBS mode, Mode JD, for one week. The modes will continue to alternate on a weekly basis until further notice.

HAMSHOWS WEST CANCELED

Hamshows-San Diego and Hamshows-San Jose, both scheduled for January of 1994 have been canceled. This, due to health problems encountered by the company's President Mike Forsyth, N7KQE. According to CQ Magazine publisher Dick Ross K2MGA, the illness from which Forsyth is suffering is in no way life threatening, but Mike is required to refrain from strenuous activity at this time. Hamshows events slated for other venues later in 1994 are not affected by the January cancellations in California. Ross's CQ Communications is a co-sponsor of Hamshows conventions in association with Forsyth's Hamshows Corporation.

BALLOON REWARD

The ARRL reports Mississippi balloonist Robert Vandaman N5KBQ

may be in the market for some new ham equipment. This is because Vandaman was the winner of the Key Grab in the 1993 Sky Parade held at an aerial exposition held at the Jackson Mississippi International Airport over Labor Day.

In the competition, pilots attempt to manipulate their balloons into position that permits them to grab a key from atop a thirty foot high pole. Because of the complexity of the maneuvers that are required this is a balloon show event that rarely sees a winner. And when someone does succeed, the prize is usually nothing larger than a new car.

But it was a lot more than a car -- or even two cars that Vandaman wound up with. The prize for this key grab was fifty thousand dollars in cold United States cash! Now you see why the ARRL is saying that N5KBQ may be in the market for some new ham gear. With these winnings he can set up a world class DX or contest station and still have money to spare.

That's all from the Amateur Radio Newsline. You can write to us at Post Office Box 463 in Pasadena, CA 91102.

* * * Newsline Copyright 1993 all rights are reserved. * * *

Date: 30 Nov 93 15:56:54 GMT
From: ogicse!uwm.edu!math.ohio-state.edu!howland.reston.ans.net!mrtnt.ntrs.com!
tntvax!ddb@network.ucsd.edu
Subject: API for HAM CALL
To: info-hams@ucsd.edu

I'm about to buy the new HAMCALL CD.

Is there an API for the database, or is there a way to read it directly?

Dan Bowker - NY9K
bowker.dan@ntrs.com

Please note that any of the opinions (etc...) I may have expressed are my own and don't reflect anyone else's (Including my employer).

Date: 29 Nov 1993 19:41:07 -0800
From: qualcomm.com!vixen.cso.uiuc.edu!howland.reston.ans.net!agate!apple.com!
apple.com!not-for-mail@network.ucsd.edu
Subject: Ed Hare has no tie!

To: info-hams@ucsd.edu

ehare@arrl.org (Ed Hare - KA1CV) writes:

>Of course, it was okay, because this evil deed was perpetrated by
>a friend, but ... if this is how I am treated by my friends, how horrible
>it will be if I am ever mistreated by an enemy! :-)

I tell ya, Ed gets no respect.

First, the tie thing, and now, I find that his book review that is supposed to appear in QEX is nowhere to be found. Jon mentions it in the editorial, but I looked everywhere. I looked for it in the fine print, I looked to see if it was masquerading in Beezley's NEC ad, I even looked to see if it appeared as comments within the program listings. Still couldn't find it. Did his own colleague, The Editor, axe the article? Too bad, it probably would have been more interesting reading than some of the other stuff in November's QEX :-).

To rectify this injustice, I think QST should publish Ed's photo in the next issue. WithOUT a tie, of course :-).

73,

Kok Chen, AA6TY kchen@apple.com
Apple Computer, Inc.

Date: 30 Nov 1993 05:59:55 GMT
From: pacbell.com!sgiblab!spool.mu.edu!howland.reston.ans.net!math.ohio-state.edu!
caen!malgudi.oar.net!wariat.org!gaspacho.wariat.org!jamie@network.ucsd.edu
Subject: For Sale: icom IC-W2A, access.
To: info-hams@ucsd.edu

For sale immediately:

icom IC-W2a Dual Band 2m/70cm Handheld

Pager/DTMF/dual VFO/priority watch/code squelch/clock/timer
Cross band repeater option (fun).. all the nifty bells and whistles :)

Incl. slo charger/NiCD
BP-84 1000 maH NiCD battery pack
BP-90 Alkaline(AA) battery pack
HM-70 Speakermike

Very good condition.. had unit since Summer 93, used only for recv, and occasionally for Xmit (Im not lic'd) by friends. Cap on antenna is in lala land, HAM shop quoted \$1.19 to replace. :)

Still have boxes, warranty card, Operating guide, schematic..

Amateur Electronic Supply list is ~\$475 new (QST) for package.. I am completely open to any offers.. will ship 2nd day no xtra cost..

"73"

jamie

jamie@wariat.org

--

jamie rishaw
jamie@wariat.org

You've been a very bad boy. Go to my room.

Date: 30 Nov 1993 03:15:47 GMT
From: munnari.oz.au!uniwa!harbinger.cc.monash.edu.au!yeshua.marcam.com!
news.kei.com!bloom-beacon.mit.edu!noc.near.net!news.delphi.com!
gilbaronw@mn@network.ucsd.edu
Subject: HAM-server index file
To: info-hams@ucsd.edu

>ARRLINDX.TXT 17591 3-02-93
>ARRLINFO.TXT 3321 2-02-93
>ARRLJOB.TXT 18455 2-02-93

Why do we WASTE bandwidth with long garbage like this list of files? The place for that is in a data base somewhere. If you want this list you should ftp it or have it emailed to you. IT DOES NOT BELONG on the newsgroup taking up an obscene amount of space.

Gil Baron, El Baron Rojo, WOMN Rochester, MN
"Bailar es Vivir"
PGP2.X key at key servers or upon request

Date: Tue, 30 Nov 1993 05:36:47 GMT

From: news.Hawaii.Edu!uhunix3.uhcc.Hawaii.Edu!jherman@ames.arp
Subject: HAM-server index file
To: info-hams@ucsd.edu

In article <9311292209591.gilbaronw0mn.DLITE@delphi.com> gilbaronw0mn@delphi.com
(Gilbert Baron) writes:

>>ARRLINDEX.TXT 17591 3-02-93
>>ARRLINFO.TXT 3321 2-02-93
>>ARRLJOB.TXT 18455 2-02-93
>

>Why do we WASTE bandwidth with long garbage like this list of files? The
>place for that is in a data base somewhere. If you want this list you should
>ftp it or have it emailed to you. IT DOES NOT BELONG on the newsgroup taking
>up an obscene amount of space.

>
> Gil Baron, El Baron Rojo, WOMN Rochester,MN

Phooey on you Gil! I for one am glad to see the list of files. This
ham-server is a gold mine of info - I've gotten so many goodies off
that list - I would have never known what they had to offer unless
they had posted on here.

Jeff NH6IL

Date: Thu, 25 Nov 93 00:35:38 MST
From: mvb.saic.com!unogate!news.service.uci.edu!usc!cs.utexas.edu!asuvax!ennews!
stat!david@network.ucsd.edu
Subject: HF Priv for Advanced Licensee
To: info-hams@ucsd.edu

I'm just getting back on HF after a 15 year absence ... is there a
server someplace that would have the list of available HF frequencies I
can use with my Advanced license?

david wb7tpy

Editor, HICNet Medical Newsletter
Internet: david@stat.com FAX: +1 (602) 451-6135
Bitnet : ATW1H@ASUACAD

Date: Tue, 30 Nov 1993 02:51:22 GMT
From: spsgate!mogate!newsgate!nuntius@uunet.uu.net

Subject: Modem Software to Alert Many Pagers?
To: info-hams@ucsd.edu

Subject: Re: Modem Software to Alert Many Pagers?
From: William A. Frieder, friederw@freenet2.scri.fsu.edu
In article <2d2n07\$qkm@mailier.fsu.edu> William A. Frieder,
frierderw@freenet2.scri.fsu.edu writes:
>If you get a response that looks promising I would sure like to know
>what you came up with. I have been passively looking for the same
>thing for some time for our jump team! 73
>--

If you have a mac, "Notify!" by Ex Machina will work.

212-831-3142

Rick Aldom

Date: Tue, 30 Nov 1993 03:02:45 GMT
From: spsgate!mogate!newsgate!nuntius@uunet.uu.net
Subject: modifiable radios
To: info-hams@ucsd.edu

In article <754339940.AA01756@rochgte.fidonet.org> David Stark,
David.Stark@p2.f333.n2613.z1.fidonet.org writes:
> > On the other hand, where is the compelling need for amateurs to
transmit
> > beyond the terms of their licenses on frequencies allocated by the FCC
> > to public safety agencies? Why do so many hams feel that they have an
> > absolute right to any piece of spectrum at any time?

I think you have missed the point. In the original thread, the injury
was believed to be serious enough to prevent movement or transport. The
ham involved made reasonable efforts to use the ham spectrum and a cell
phone. Put yourself in the shoes of the guy on the ground spurting
blood.....His friend used his HT in a RESPONSIBLE fashion. He ASKED for
permission before continuing his report. He cleared the frequency when
it was appropriate. I hope if I am on the ground with a serious injury
that someone will risk the red tape and do the morally correct act of
getting me help even if it means using a radio or starting a signal
fire.....

I feel morally responsible to save a life.....Do you?

Date: 1 Dec 93 02:51:50 GMT
From: ogicse!emory!europa.eng.gtefsd.com!howland.reston.ans.net!noc.near.net!
news.delphi.com!tedtrost@network.ucsd.edu
Subject: Repeater calling procedure (Was: Elm
To: info-hams@ucsd.edu

>In article <CH9L8F.n4E@mentor.cc.purdue.edu> Bill Blum,
>blumb@sage.cc.purdue.edu writes:

>

>having a hard time doing is figuring out how to talk
>to a stranger but new member of the brother(and sister)hood with out
>hurting their feelings, making them think we are being uppity, or
>generally creating some sort of bad feelings.

I was previously licensed in Canada (VE3TTD), and one of the first things I did was to join a repeater club. In addition to the latest newsletter, their first mailer to me included the link map, autopatch codes, repeater FAQ, and etiquette guidelines. Although I had listened for a while while waiting for my license, there were several good pointers. They were, of course, interested in proper use of the repeater, and instead of expecting others to learn by trial and error, they made an attempt at creating a "proper" repeater user out of every new member out there.

I would suggest having something like the above made up for your repeater(s), and offering it to new licensees when they are heard (with mistakes, or without). Offering it "to make it easier to those who are new to THIS repeater" should take the sting out of it by making it clear that it is for thier benefit.

Ted Trost

Internet: tedtrost@delphi.com Delphi: TEDTROST CompuServe: 71175,1043

Amateur Radio call pending.

"I want to decide who lives and who dies." --Crow, MST3K

Date: 30 Nov 1993 03:16:06 GMT
From: munnari.oz.au!uniwa!harbinger.cc.monash.edu.au!yeshua.marcam.com!
news.kei.com!bloom-beacon.mit.edu!noc.near.net!news.delphi.com!
gilbaronw@mn@network.ucsd.edu
Subject: Repeater calling procedure (Was: Elm
To: info-hams@ucsd.edu

>In rec.radio.amateur.misc, sds@cs.brown.edu (Scott Swanson) writes:
>>>If you want to talk to someone on a repeater, just say so.
>>>"Monitoring" means just that. Call CQ, or say "anyone wanna talk?" or

I never did understand why CQ on the repeater is frowned upon. Isn't it really the same thing when you say monitoring. Maybe CQ CQ etc doesn't sound quite right but what is wrong with WOMN on the frequency. I would appreciate a call to chat. Repeated once or something along that line. I know it is frowned on but that is because most repeaters are more of a private clique than anything else and people don't want to talk to anyone that is not a part of that and they hate to be asked to because it makes them realize that they are ignoring people.

Gil Baron, El Baron Rojo, WOMN Rochester, MN
"Bailar es Vivir"
PGP2.X key at key servers or upon request

Date: 29 Nov 93 20:35:05 GMT
From: newsstand.cit.cornell.edu!newsstand.cit.cornell.edu!usenet@cu-
arpa.cs.cornell.edu
Subject: Repeater calling procedure (Was: Elmers are dead, god help us hams!)
To: info-hams@ucsd.edu

In article <CH9L8F.n4E@mentor.cc.purdue.edu> Bill Blum,
blumb@sage.cc.purdue.edu writes:
>I was going to take my HT to a friends apt. and check the SWR of a 1/4w I
>made using his wattmeter.... on my way out of my apt. building, I checked
>my mailbox. 30 seconds later, I was keying up. :)
>
>"N9VLS monitoring...."
>
>Two hams who were chatting about traffic seemed utterly oblivious to my
>call.... a third ham joined in.... then, I hear:

Ummm, you dropped your "monitoring" call in on top of an ongoing conversation?? Or was it quiet and the guys started up chatting about the traffic a moment or two after you made your call? If you just popped in on top of them saying you were monitoring, it would be a fair assumption on their part that you weren't listening where you were transmitting and might not actually be making a call that involved them. (i.e. confused about what offset, memory, whatever. If some talks over a conversation here, we give him a moment to figure out what is wrong) If you were monitoring, you would have known that a conversation was in progress.

>
>"You know...I thought I heard a new ham in there...."
>"Bet he7s a nocode....."

I'd have said - "Hey a new guy, welcome in. Is this your first qso?" and then tried to help you out getting things squared away - maybe taken you

over on simplex to talk about the local etiquette on the repeater.

The no-code crack is just a burr up somebody's saddle. We have all kinds of new folks here, coded and not, and you can't tell them by the manners on the air. We've taken to trying to give them some in class 'operating experience' to sort out the typical newbie errors though. With mixed success (so we have to figure out how to help them better! :-)

```
>
>"Let's drag him in shall we?"
>"Yeah, let's..."
>"n9VLS, N9VLS, <callsign removed to protect the local ham community>,
>welcome to ham radio."
>
```

Well, at least they did welcome you. It sounds like you might have started off on the wrong foot by busting into the middle of an ongoing conversation (or I could be misinterpreting what you wrote about how things went) - which is kind of rude. You wouldn't do that to a couple of strangers in the mall would you? So why would you do it on the repeater? (because you were really excited about a new ticket is a good excuse! :-)

A good rule of thumb is be polite - more polite than you would if you were face to face. (not a bad policy here either, you've probably watched lots of flame wars start here over trivial things that might have passed face to face) I would have been a bit taken aback, but once I realized you were new, would have cut you a lot of slack, and maybe tried to suggest that wasn't the best way to join into a conversation.

Here's something you can do to help me. We have a lot of new techs on the repeater (like everywhere else I guess) and some of them are bringing habits that kind of ruffle other people's feathers. A bunch of us have been talking about it and while we can agree on what we'd like to see change, what we are having a hard time doing is figuring out how to talk to a stranger but new member of the brother(and sister)hood without hurting their feelings, making them think we are being uppity, or generally creating some sort of bad feelings.

We don't want to put down anybody, or their previous radio habits. We don't want to make them feel unwelcome. We don't want to make them feel there is a clique and nobody else is invited. We don't want to come across as technical holier than thous. We'd just like to see the repeater run more or less as it has, with more, new, and varied people to share it with. As someone who is sort of in the other side of the equation, how would you suggest we communicate our wishes/feelings/rules of the repeater without making someone feel uncomfortable?

Mostly we've been leading by example, taking pains to include newcomers in the larger group, and just gritting our teeth at the "The Personal

here is..." and other irritations - but it's starting to become an issue that is dividing the repeater denizens into two groups, the newbies who tend to talk mostly to each other because many of them know each other and the pre-existing hams who tend also to talk to each other and not the newbies because they find some of the new habits really annoying. This tends to reinforce the division, and both groups will tend to solidify in time I'm afraid. I think we would do a lot better if we could just say "that's really irritating, could you cut that out?" in a friendly (!) way and get past it and talk about important stuff - like the weather :-). So I'm really looking for suggestions here and appreciate any feedback you can give me. We could do this via email if you prefer. Or keep it here and see if it can develop into a useful dialog instead of a flamewar.

>Fun welcome.

>

It's happened to me to when travelling or showing up on new modes and stuff. I'd concentrate on having fun and let it go. There's too much good stuff in the hobby to let a couple of experiences like that spoil it for you.

73 for now, and welcome to ham radio.

Kevin, WB2EMS

Date: Tue, 30 Nov 1993 05:55:25 GMT

From: mentor.cc.purdue.edu!sage.cc.purdue.edu!blumb@purdue.edu

Subject: Repeater calling procedure (Was: Elmers are dead, god help us hams!)

To: info-hams@ucsd.edu

ARGH!

Maybe I didn't explain my first QSO very well.....

I listened for a few minutes.....

I -waited- for a break in the convo to give my "N9VLS monitoring" call....
(I know that doubling over someone is a Bad Thing.)

I knew I had a chance when one ham said he was pulling into a gas station, and away from his mike.....

And, they weren't ragging me about being a lazy nocode.
They were quite happy to see me on the air.

It was a FUN welcome.

--

Bill Blum N9VLS blumb@sage.cc.purdue.edu Purdue University, W. Lafayette, IN
Reality is for those who can't handle subscribing to IASFM and Model Railroader

Date: 1 Dec 93 09:02:21 GMT
From: simtel.coast.net!msdos-ann-request@uunet.uu.net
Subject: smith14.zip - Hams: Interactive Smith chart calculator
To: info-hams@ucsd.edu

I have uploaded to the SimTel Software Repository (available by anonymous
ftp from the primary mirror site OAK.Oakland.Edu and its mirrors):

pub/msdos/hamradio/
smith14.zip Hams: Interactive Smith chart calculator

This program is a Smith chart calculator. It displays on an EGA screen
the impedance chart, the admittance chart, the coefficient of reflection
chart and the Q chart.

An info display and a graphics cursor is used to explore numerically the
plane. Elements (impedances, capacitors, inductors, transmission lines,
stubs and ideal transformers) are entered by the keyboard and the resulting
graph is immediately drawn on the chart. Up to two parameters of each
element can be trimmed using two individual keys (up and down, upper and
lower case).

The program offers: hardcopy, frequency sweep, circle drawing, montecarlo
analysis, schematic synthesis, and autotuning. A pop-up calculator for
complex numbers is also included.

smith14.zip has replaced smith13.zip.

Uploaded by the author.

Greetings,

Giorgio Fontana
fontana@itnvax.science.unitn.it

Date: Mon, 29 Nov 1993 04:59:29 GMT
From: elroy.jpl.nasa.gov!swrinde!gatech!asuvax!ennews!anasaz!john@decwrl.dec.com
Subject: Talk America Radio Network
To: info-hams@ucsd.edu

wylz@splinter.coe.northeastern.edu (Scott Ehrlich) writes:

>I would like to compile a listing of broadcast stations across the
>country which carry the Talk America Radio Network.

>This network carries the following shows (that I know of):

>Computer Exchange, 1700 - 1900 UTC (12pm - 2pm EST)

>Modem Mania, 1900 - 2000 UTC (2pm - 3pm EST)

>A Ham Radio Talkshow (I forget the name), 2300 - 2400 UTC (6pm - 7pm EST)

>The local affiliate of Talk America in the Greater Boston area is:

>1510 AM, WSSH

>

>I'll post a summary if I receive enough responses.

>Speaking of WSSH, has anyone in the Boston area had any intermittent
>reception problems during any of the above mentioned shows (like their
>transmitter loses power for a period of time), or is it just me?

Hey, Scott, aren't you the guy that called into our show today to
talk about the internet? That was our very first national call.

I'll try to get a list of Talk America stations. I should point out that
the show is not limited to Talk America. Any station can take it off the
satellite and use it (I'm not sure of what they must do to get permission,
but I am told it does not include being an affiliate of Talk America).

John Moore NJ7E

Cohost - Ham Radio and More

--

DISCLAIMER: These views are mine alone, and do not reflect my employer's!
John Moore 7525 Clearwater Pkwy, Scottsdale, AZ 85253 USA (602-951-9326)
john@anasazi.com Amateur call:NJ7E Civil Air Patrol:Thunderbird 381

- - My gun is safer than Ted Kennedy's car - -

- - - "It is better to be judged by twelve, than carried by six." - - -

Date: Wed, 24 Nov 93 22:42:38 MST

From: mvb.saic.com!unogate!news.service.uci.edu!usc!cs.utexas.edu!asuvax!ennews!
stat!david@network.ucsd.edu

Subject: TS50a

To: info-hams@ucsd.edu

Is there an out-of-band transmit mod for the TS50 for MARS etc operation?

david wb7tpy

Editor, HICNet Medical Newsletter

Internet: david@stat.com

FAX: +1 (602) 451-6135

Bitnet : ATW1H@ASUACAD

Date: 29 Nov 1993 20:12:34 -0800

From: pacbell.com!sgiblab!spool.mu.edu!agate!apple.com!apple.com!not-for-mail@network.ucsd.edu

To: info-hams@ucsd.edu

References <1993Nov26.200816.19512@combdyn.com>,

<754583670.19snx@mu.apana.org.au>, <Nov29.194927.39093@yuma.ACNS.ColoState.EDU>

Subject : Re: Calculating SWR

galen@picea.CFNR.ColoState.EDU (Galen Watts) writes:

>In article <754583670.19snx@mu.apana.org.au> jmorris@mu.apana.org.au (James Morris) writes:

>>In article <1993Nov26.200816.19512@combdyn.com> lawrence@combdyn.com writes:
>>>

>>>How do you calculate SWR? I have a power meter...and I can measure the forward
>>>and reflected power. How to I take the two values to determine the SWR?
>>

>>I am not trying to be mean, but did you sit a radio theory test for your
>>amateur license ?

>Yes, he did. SWR formulae are not on amateur tests in America.

America as in the U. S. of A. or does that include Canada? The original poser of the question posted from Canada, I believe.

We all know how easy the written tests are in the U.S., but don't the folks up in the great white north have to take real tests?

73,

Kok Chen, AA6TY kchen@apple.com
Apple Computer, Inc.

End of Info-Hams Digest V93 #1408
